

FIG. 1

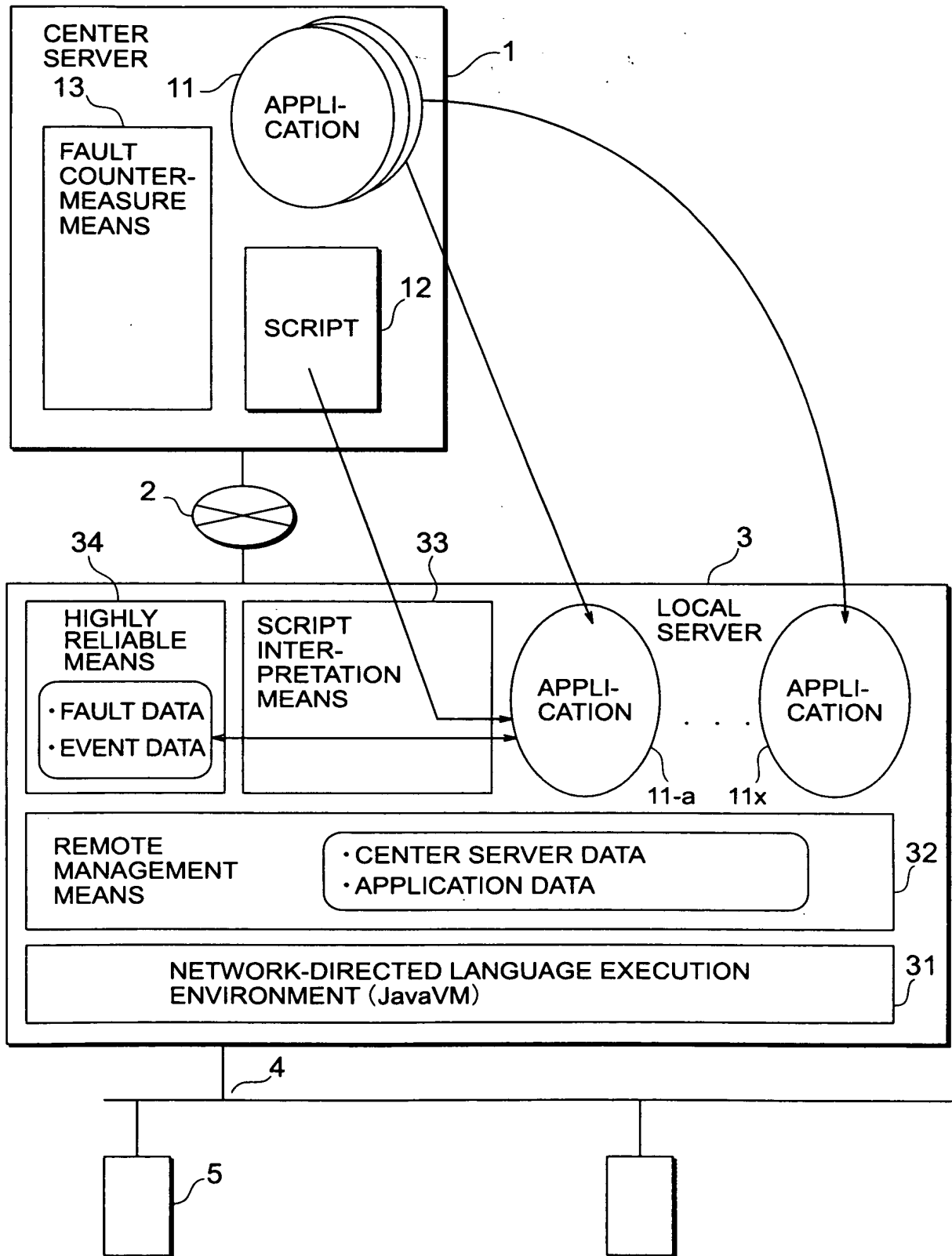


FIG. 2

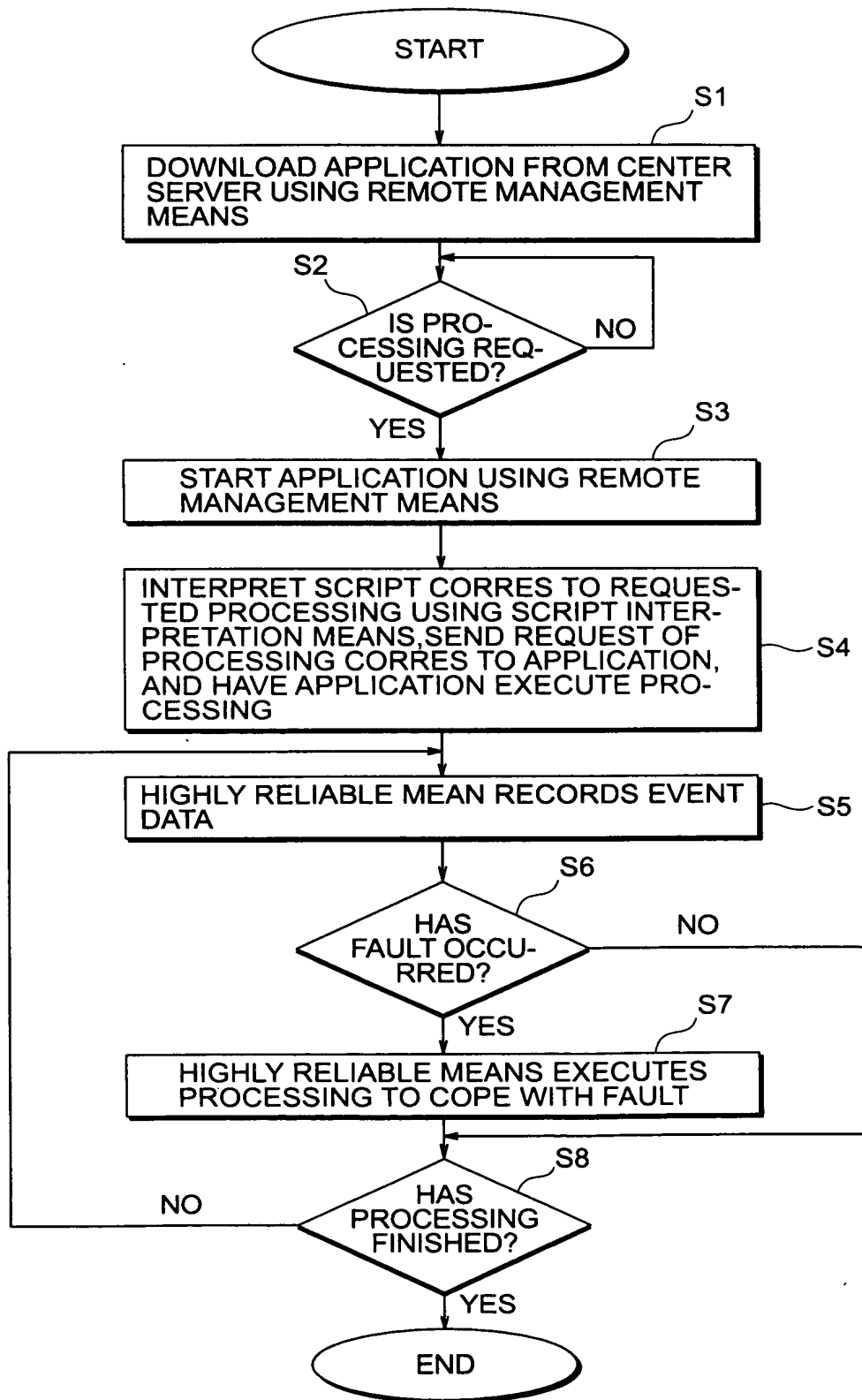


FIG. 3

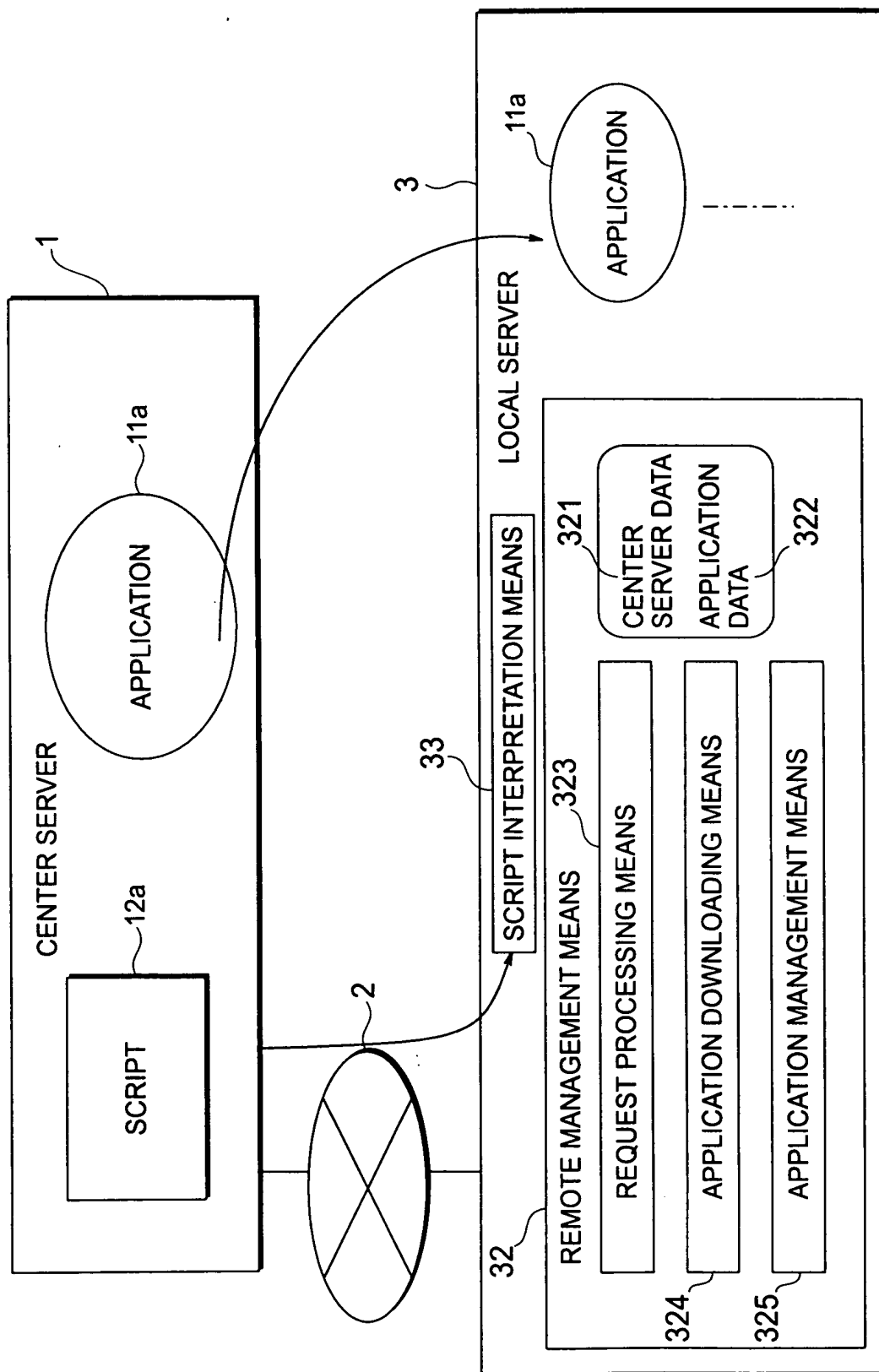


FIG. 4

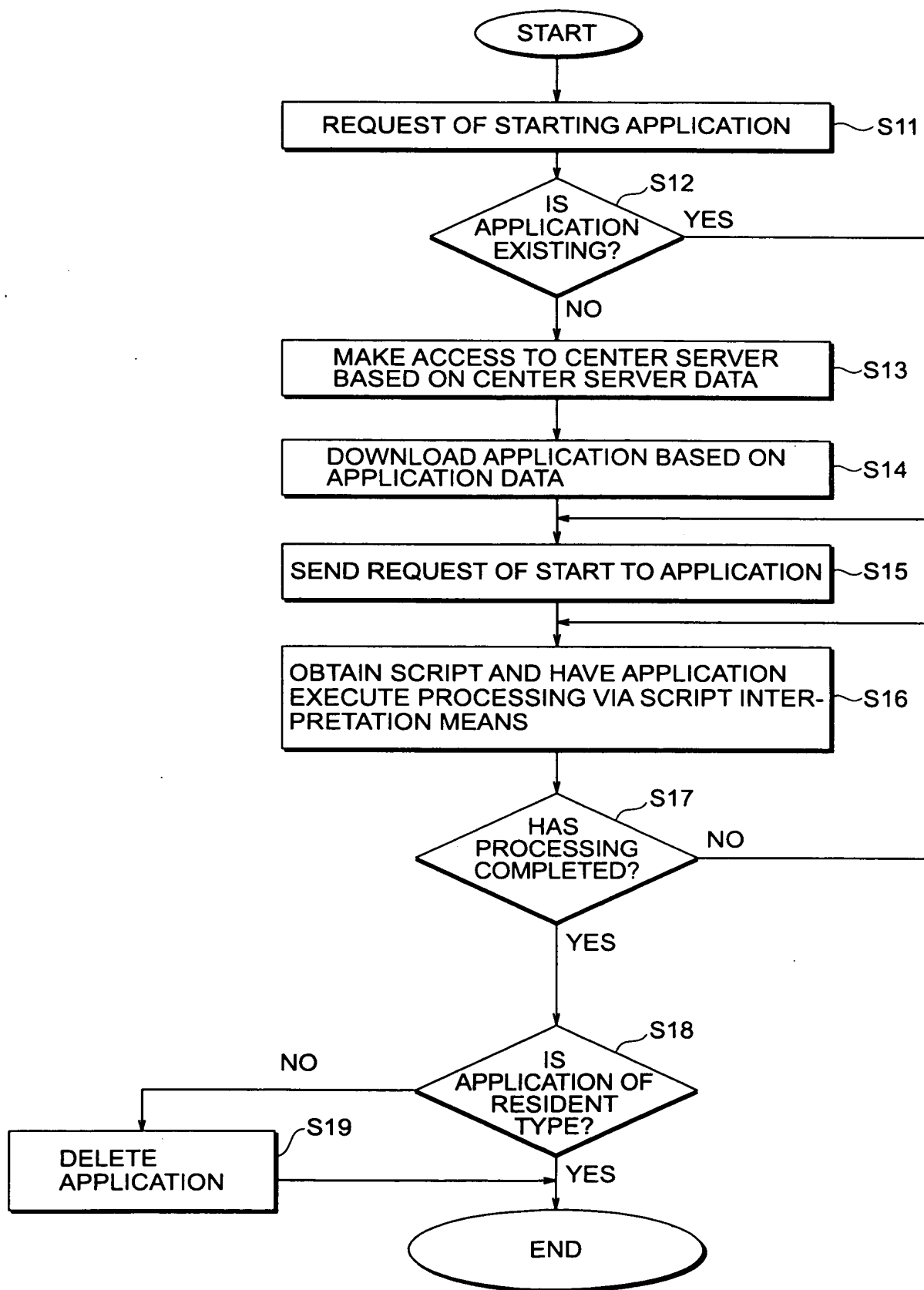


FIG. 5

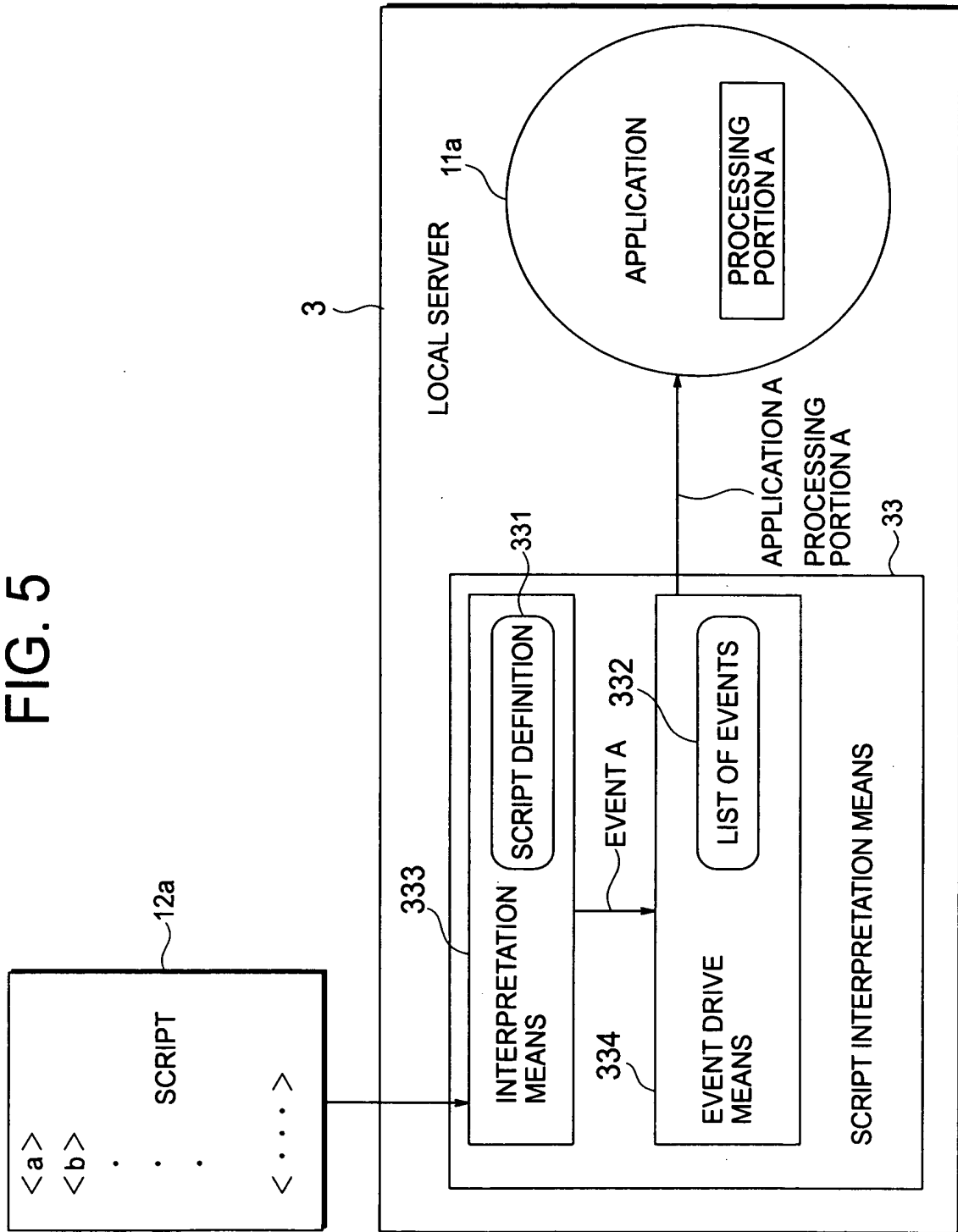


FIG. 6

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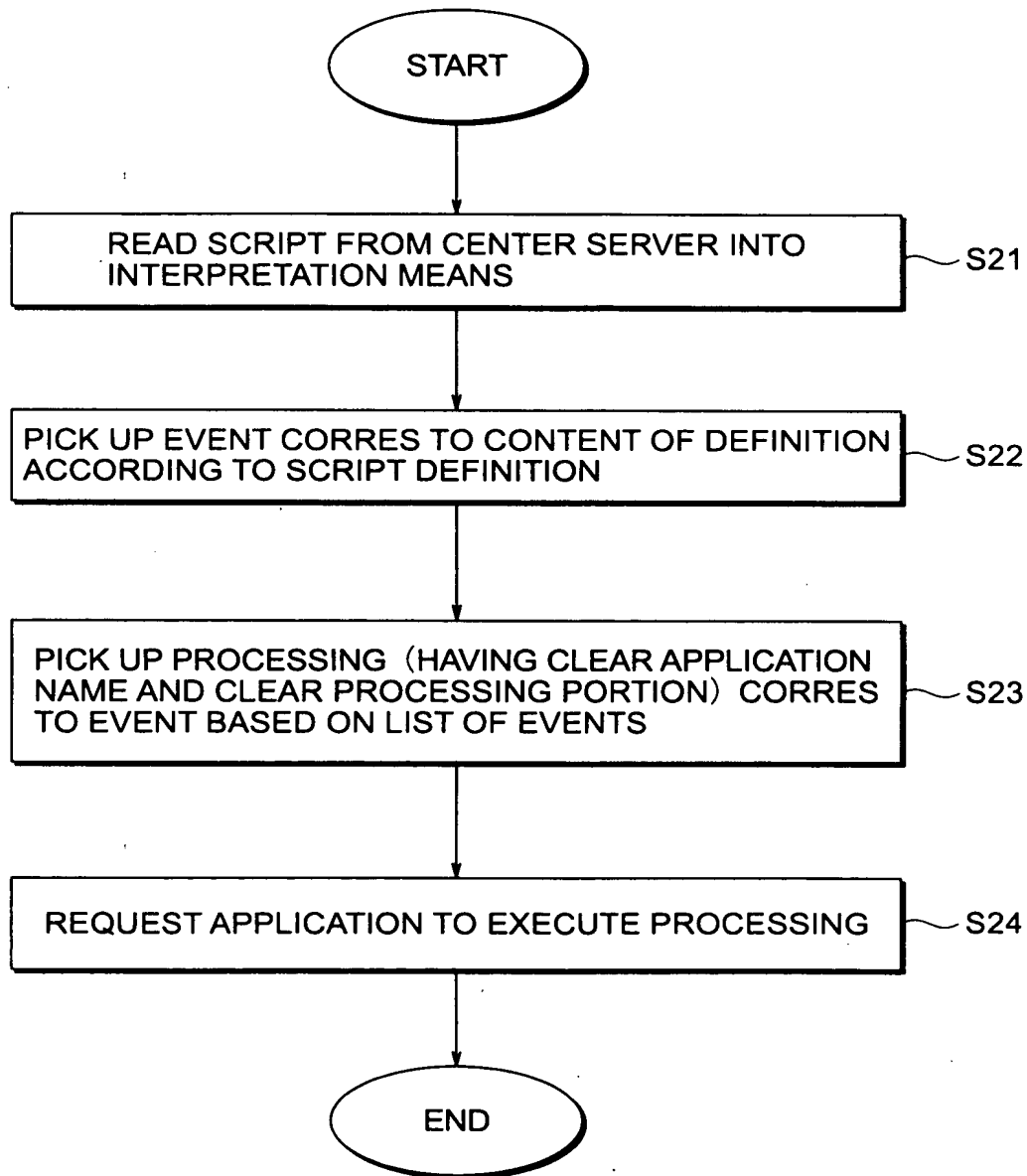
SCRIPT DEFINITION	EVENT
⋮	
< SCRIPT a >	EVENT A
⋮	

FIG. 7

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EVENT	PROCESSING
⋮	⋮
EVENT A	APPLICATION 11a PROCESSING PORTION A
⋮	⋮

FIG. 8





## FIG. 9

```
<?XML version="1.0" ?>
<AIR CONDITIONER CONTROL>
  <INITIALIZE>
    <AIR CONDITIONER>
      <TEMP.UNIT=CENTIGRADE>28<?TEMP.>
      <WIND VELOCITY>QUIET</WIND VELOCITY>
    </AIR CONDITIONER>
    <TEMP.SENSOR>
      .
      .
    </TEMP.SENSOR>
  </INITIALIZE>
  <AUTO.CONTROL>
    .
    .
  </AUTO.CONTROL>
</AIR CONDITIONER CONTROL>
```

## FIG. 10

### DTD FOR XML DOCUMENT

```
<!DOCTYPE AIR CONDITIONER CONTROL [  
<!ELEMENT AIR CONDITIONER CONTROL (INITIALIZE,AUTO.CONTROL)  
<!ELEMENT INITIALIZE (AIR CONDITIONER,TEMP.SENSOR) >  
<!ELEMENT AUTO.CONTROL (...) >  
<!ELEMENT AIR CONDITIONER (TEMP.WIND VELOCITY) >  
<!ELEMENT SENSOR (...) >  
<!ELEMENT TEMP. ( ) >  
<!ELEMENT WIND VELOCITY ( ) >  
:  
<!ATTRLIST TEMP.UNIT (CENT | FAHR) "CENT">
```

FIG. 11

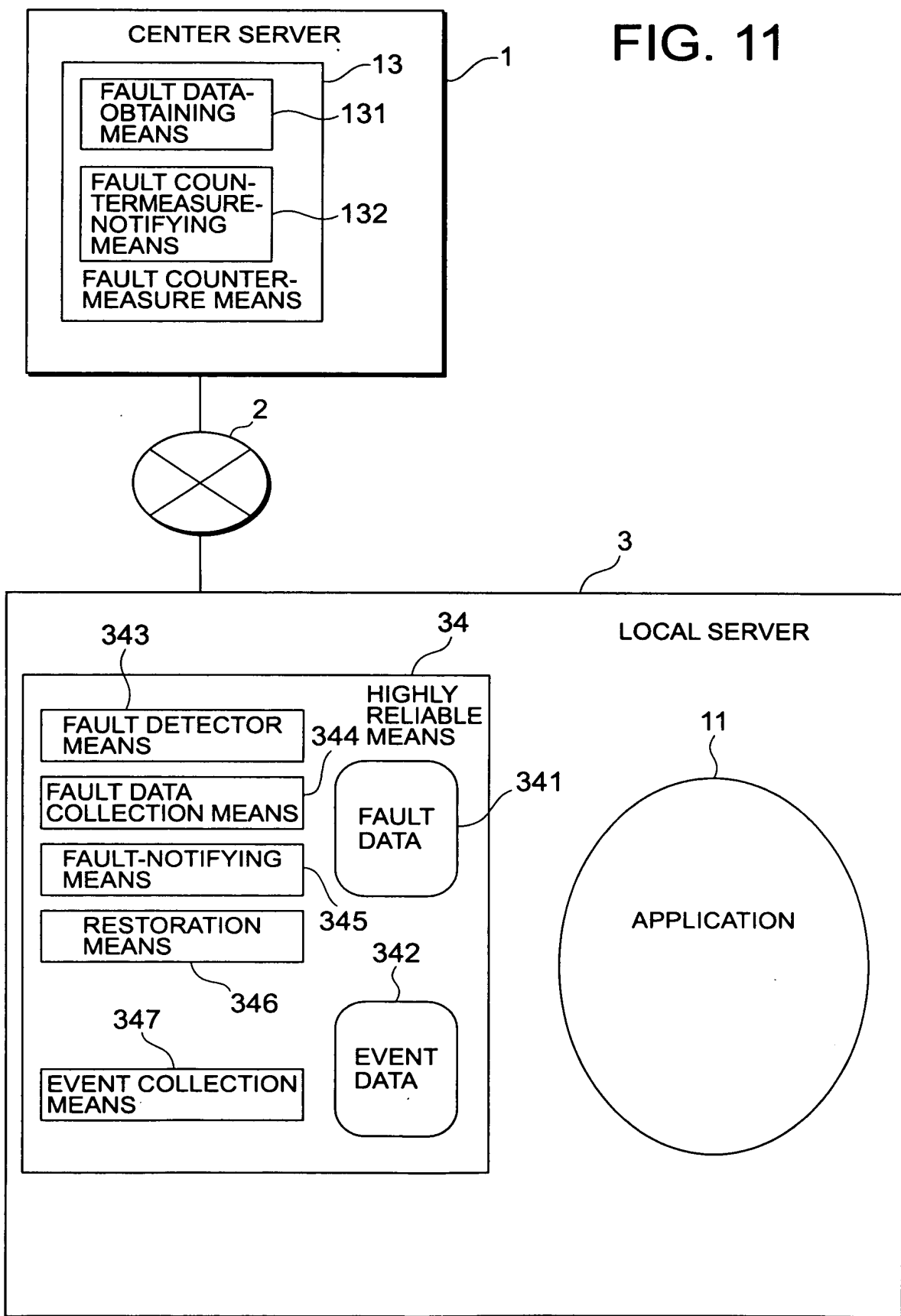


FIG. 12

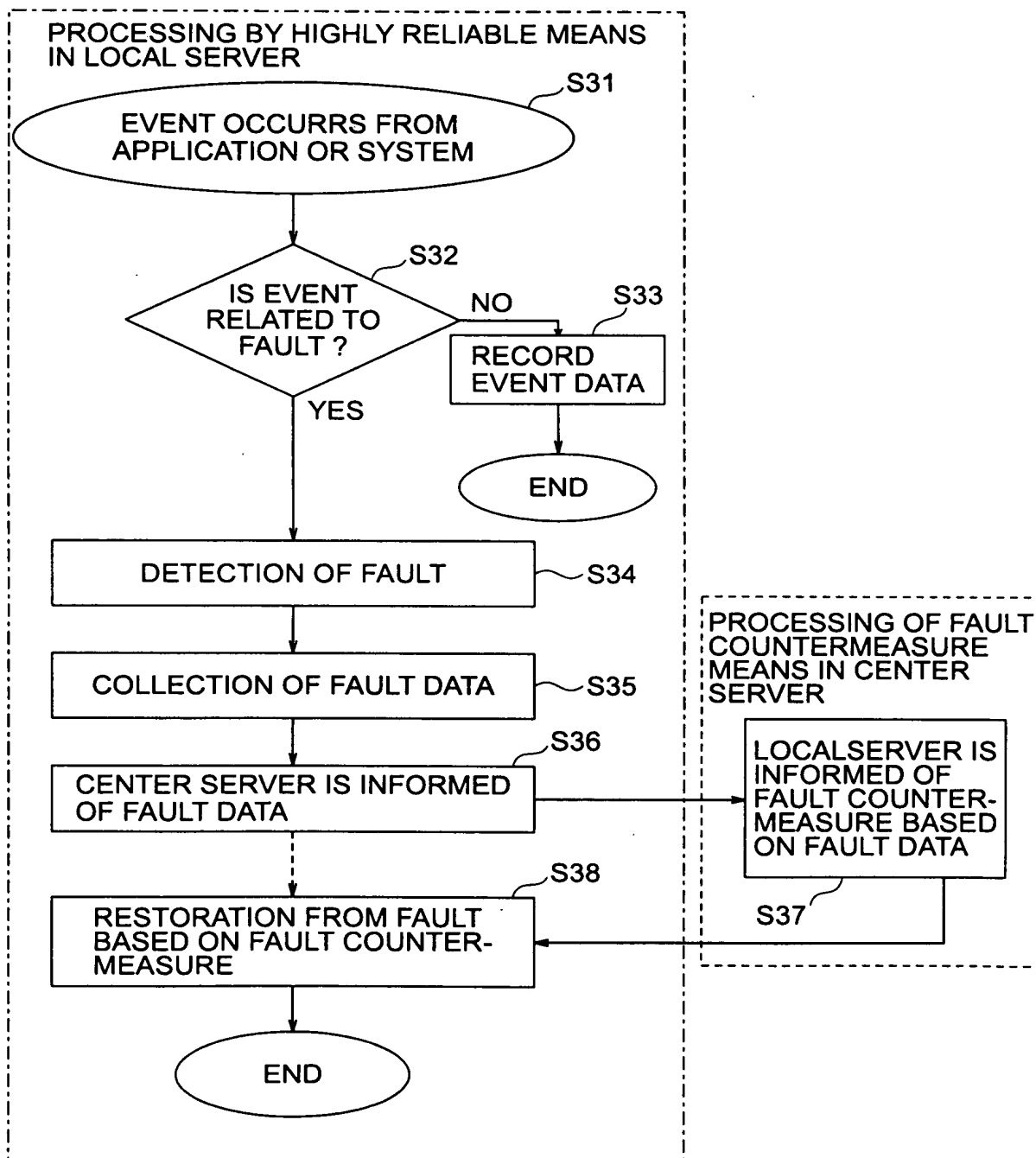


FIG. 13

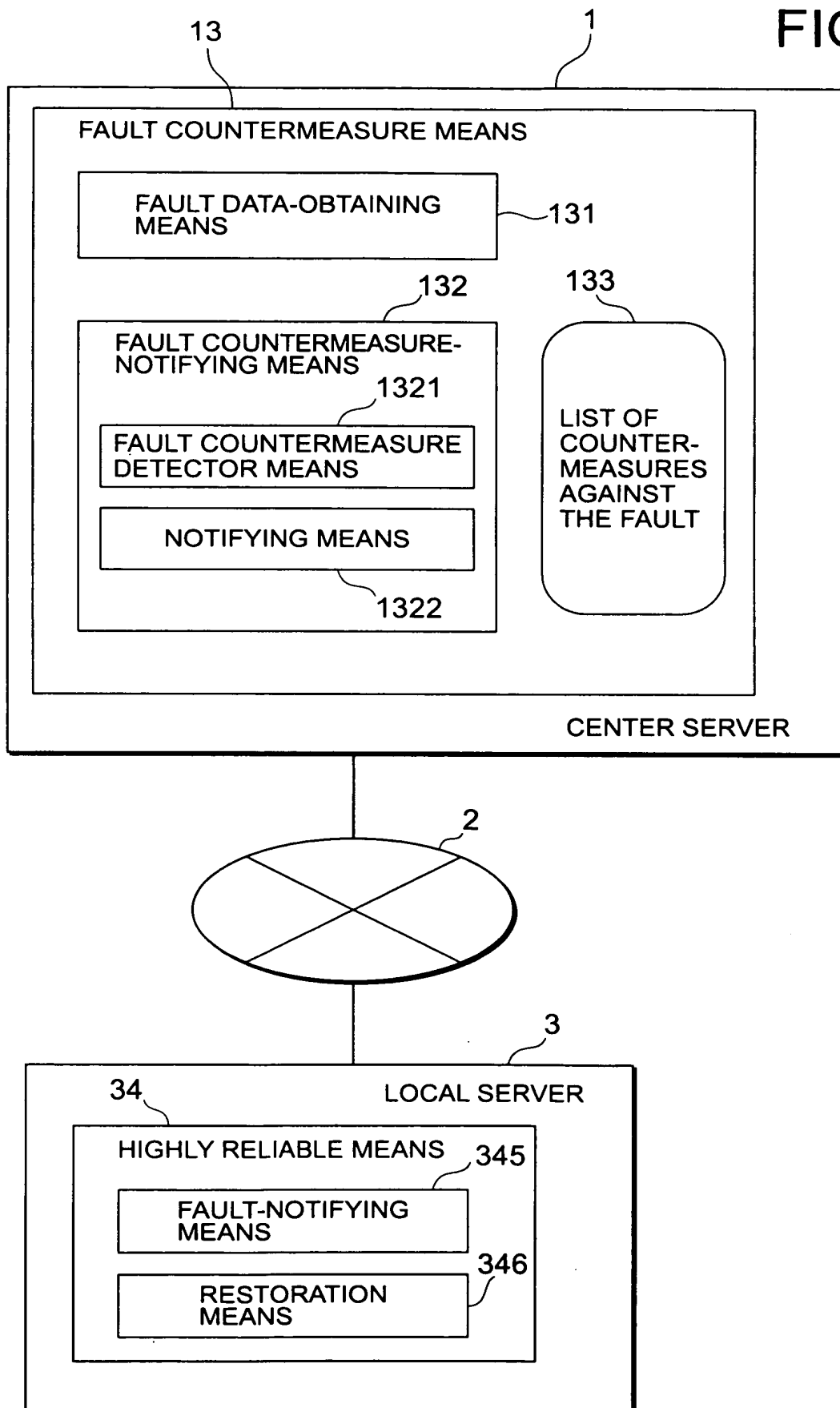


FIG. 14

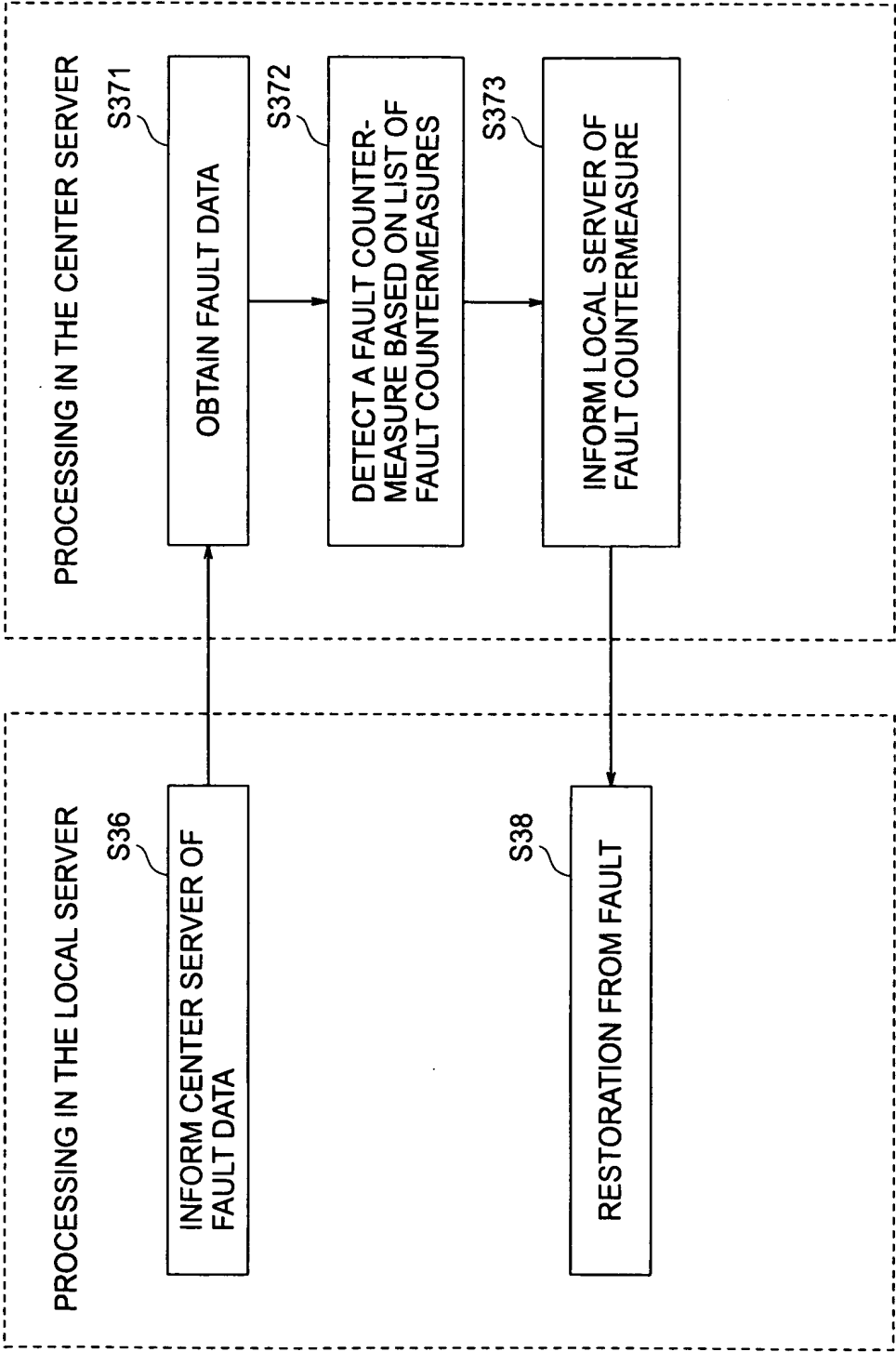


FIG. 15

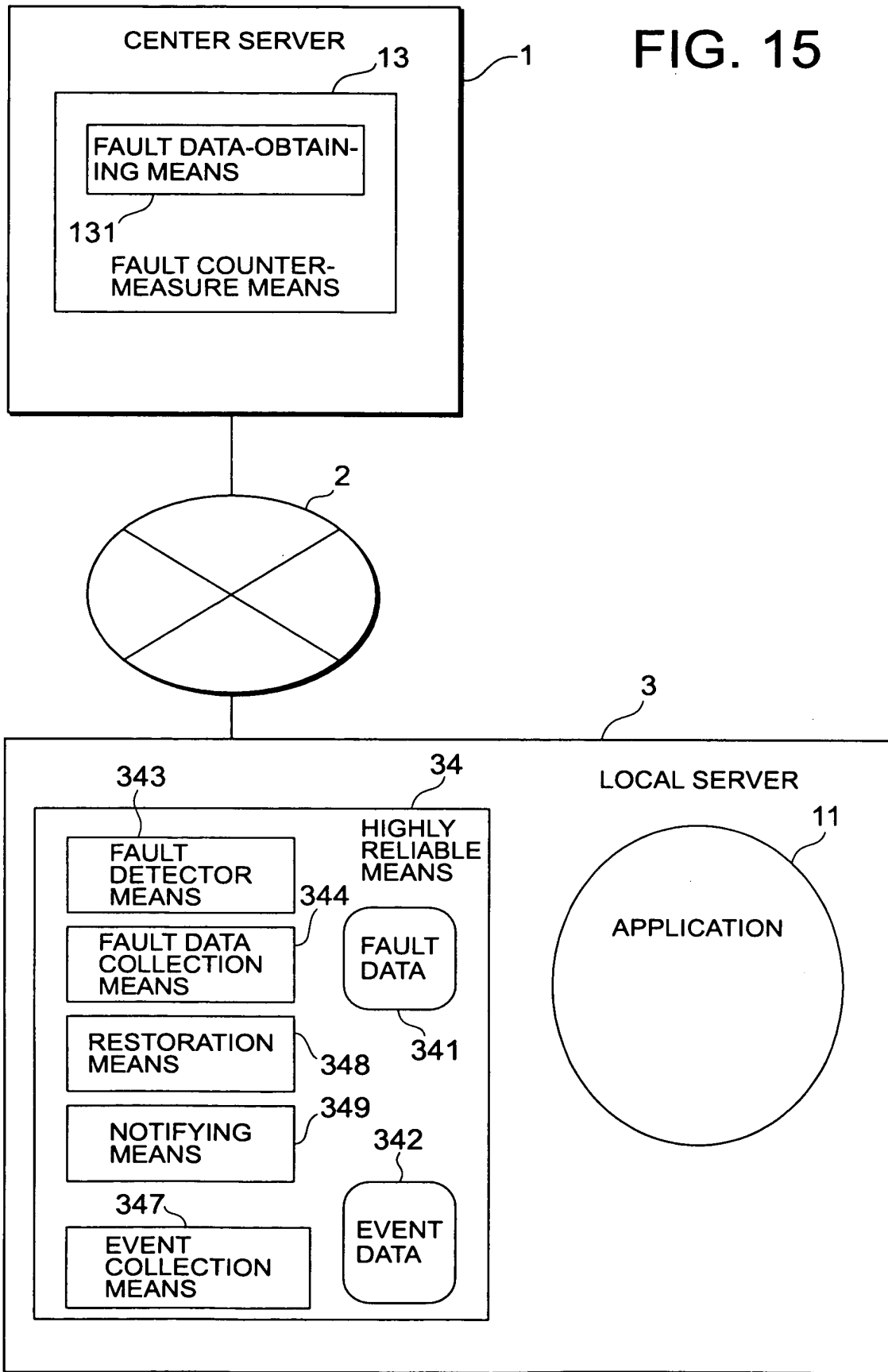


FIG. 16

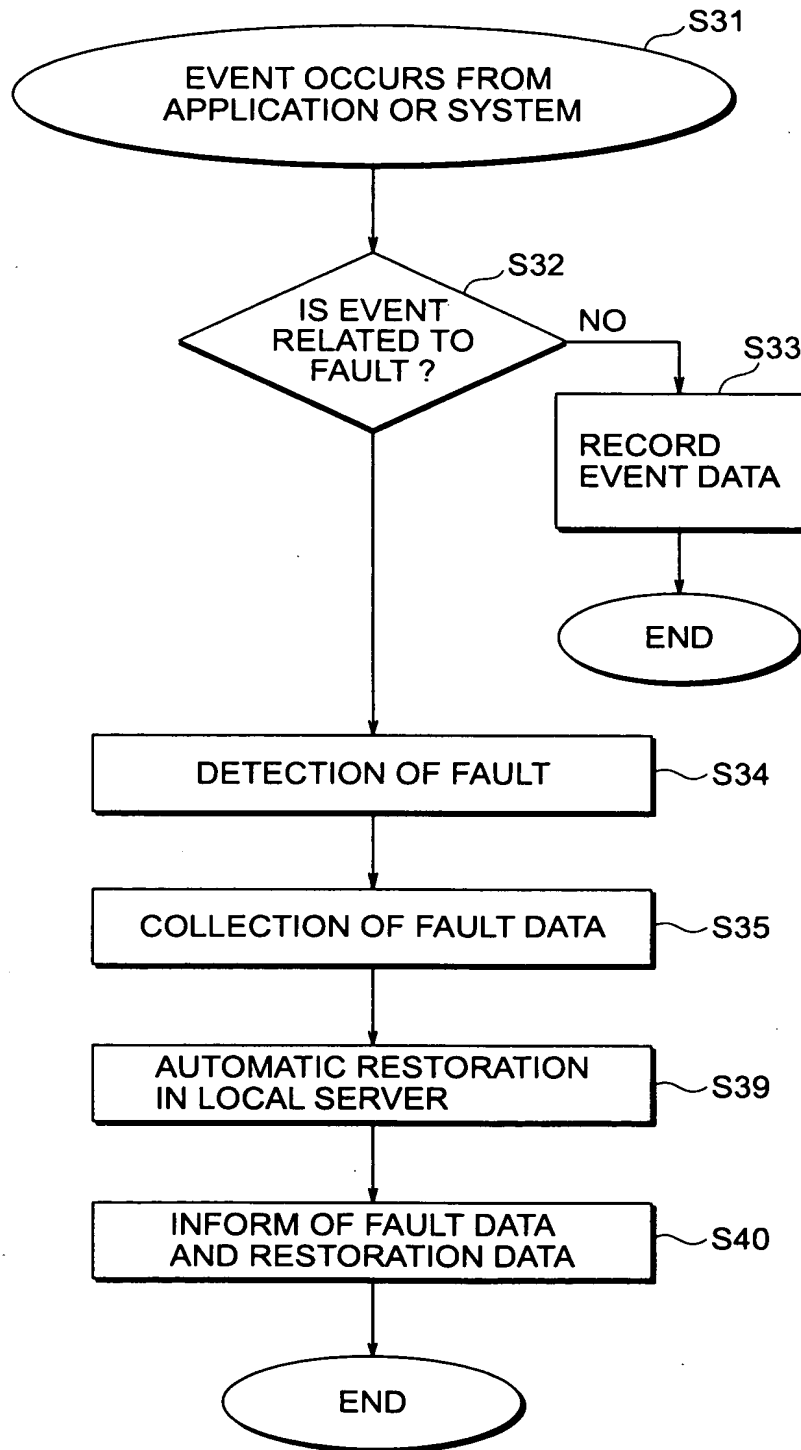




FIG. 17

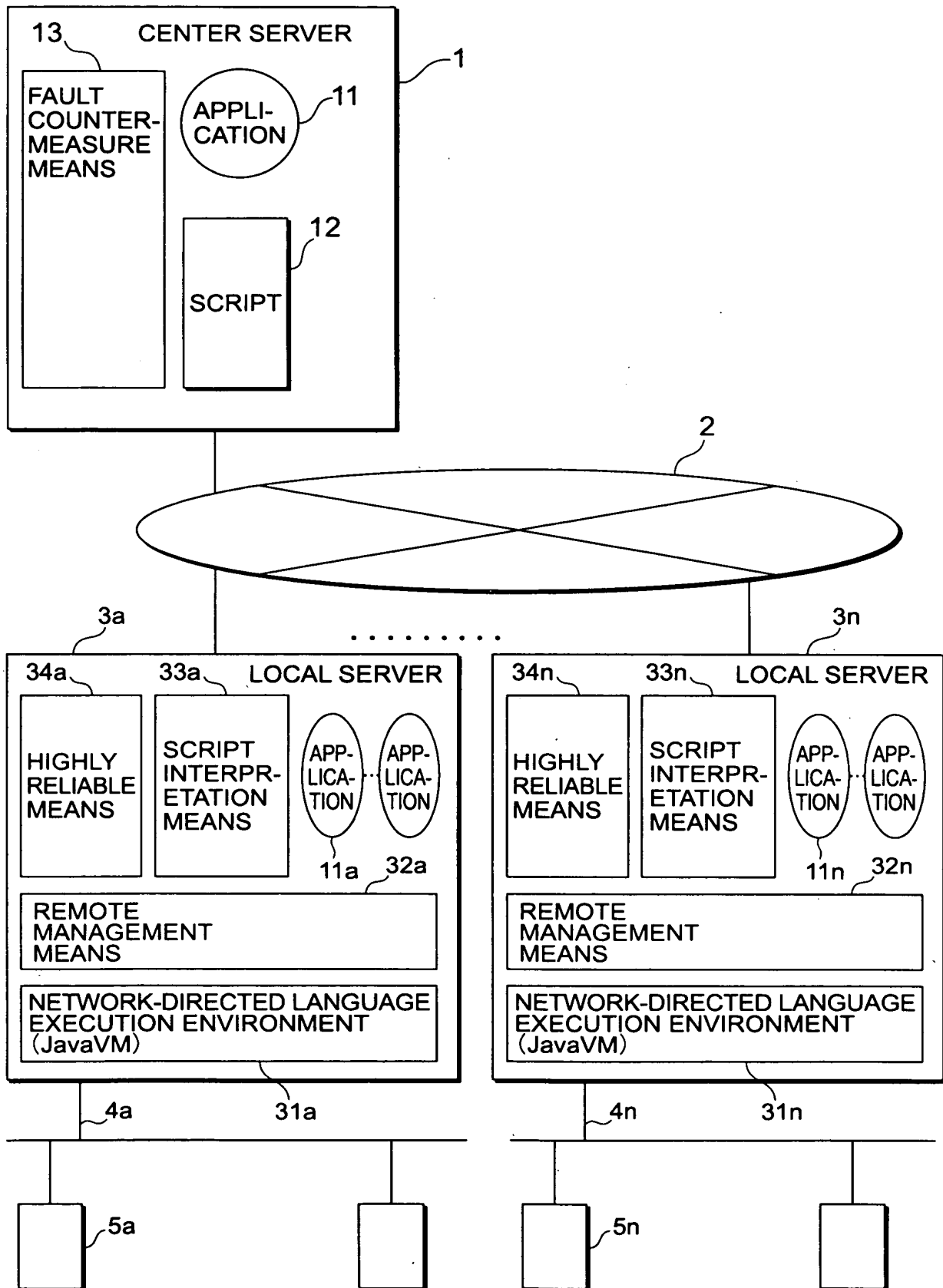


FIG. 18

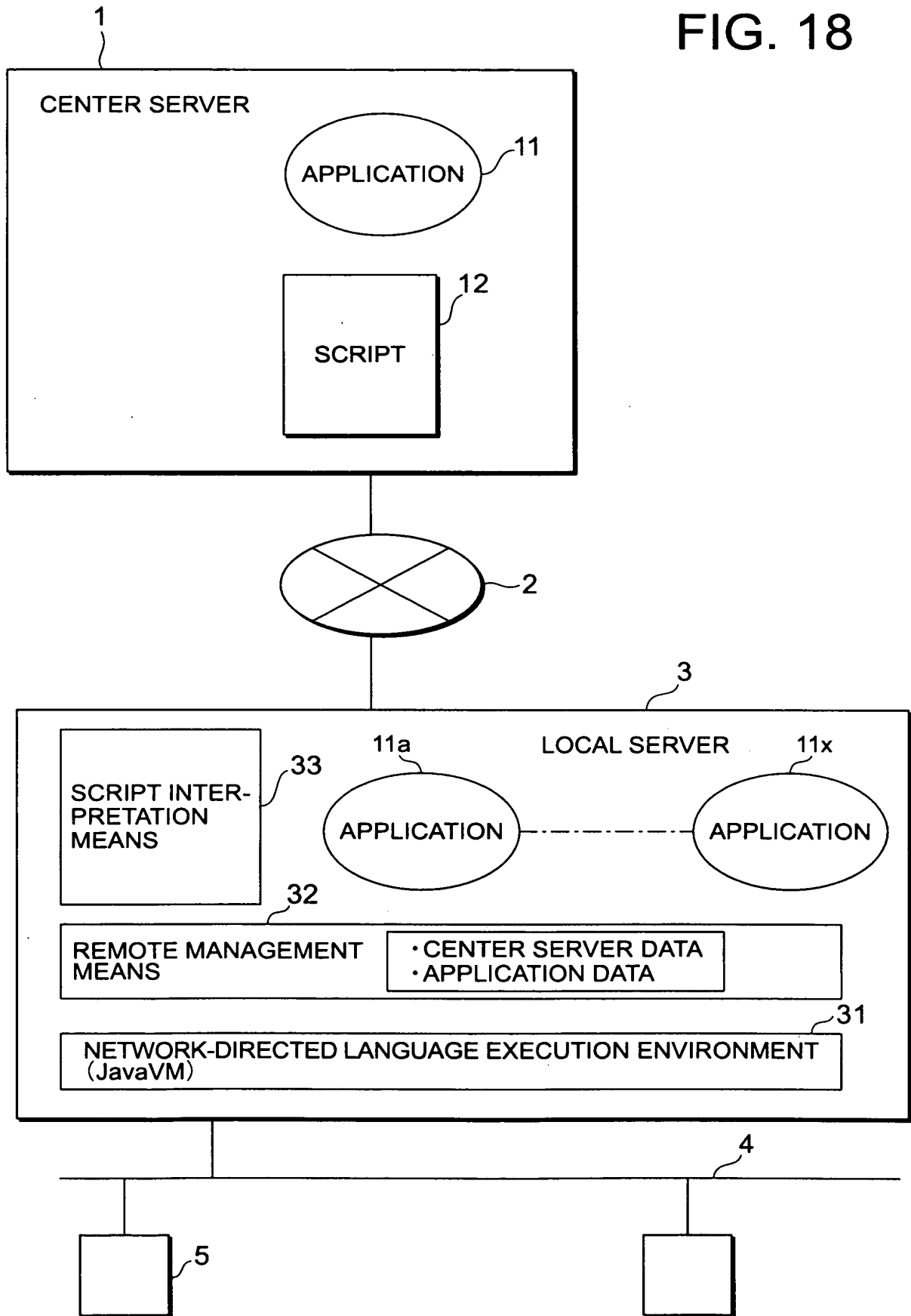


FIG. 19

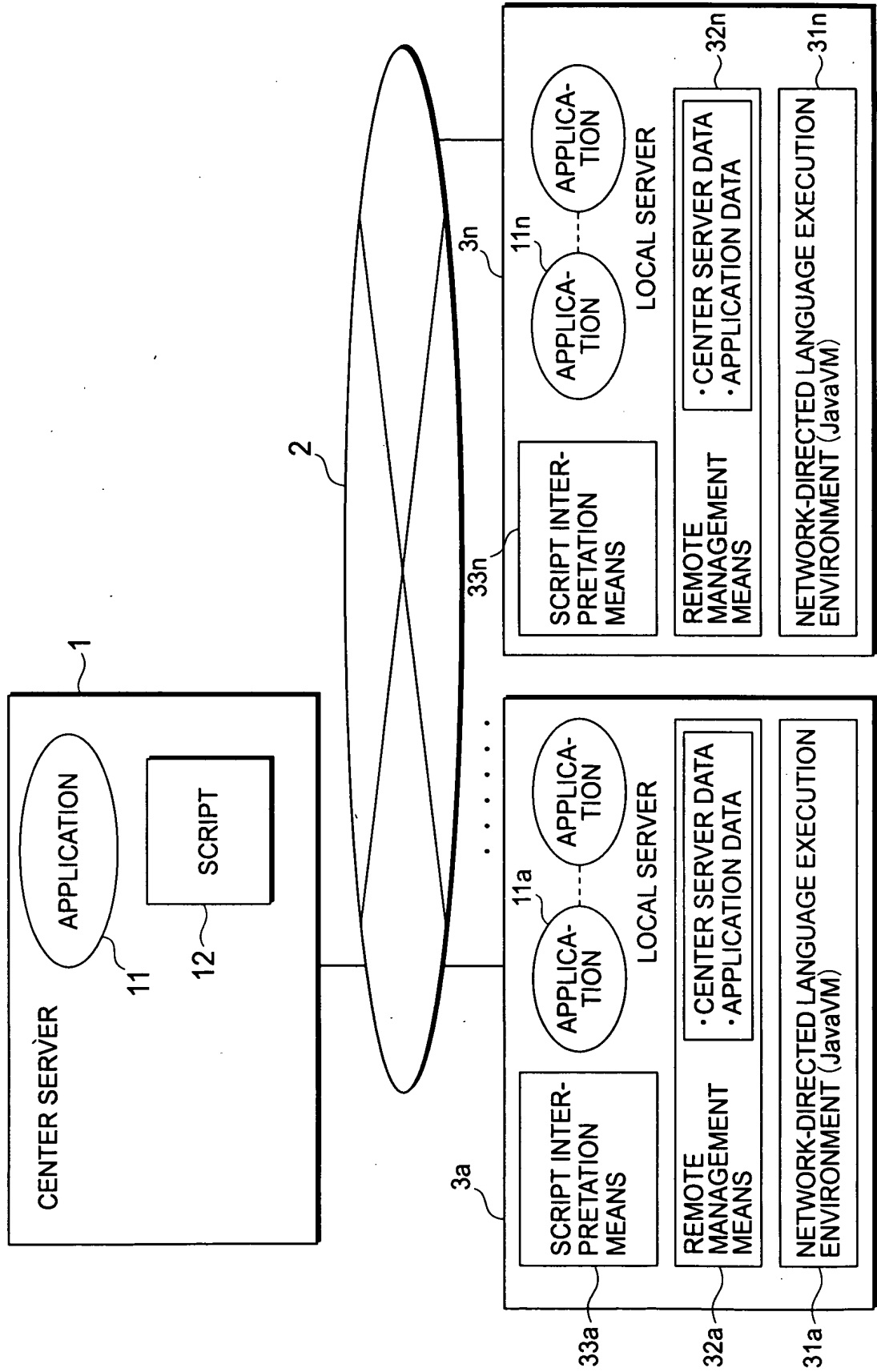


FIG. 20

